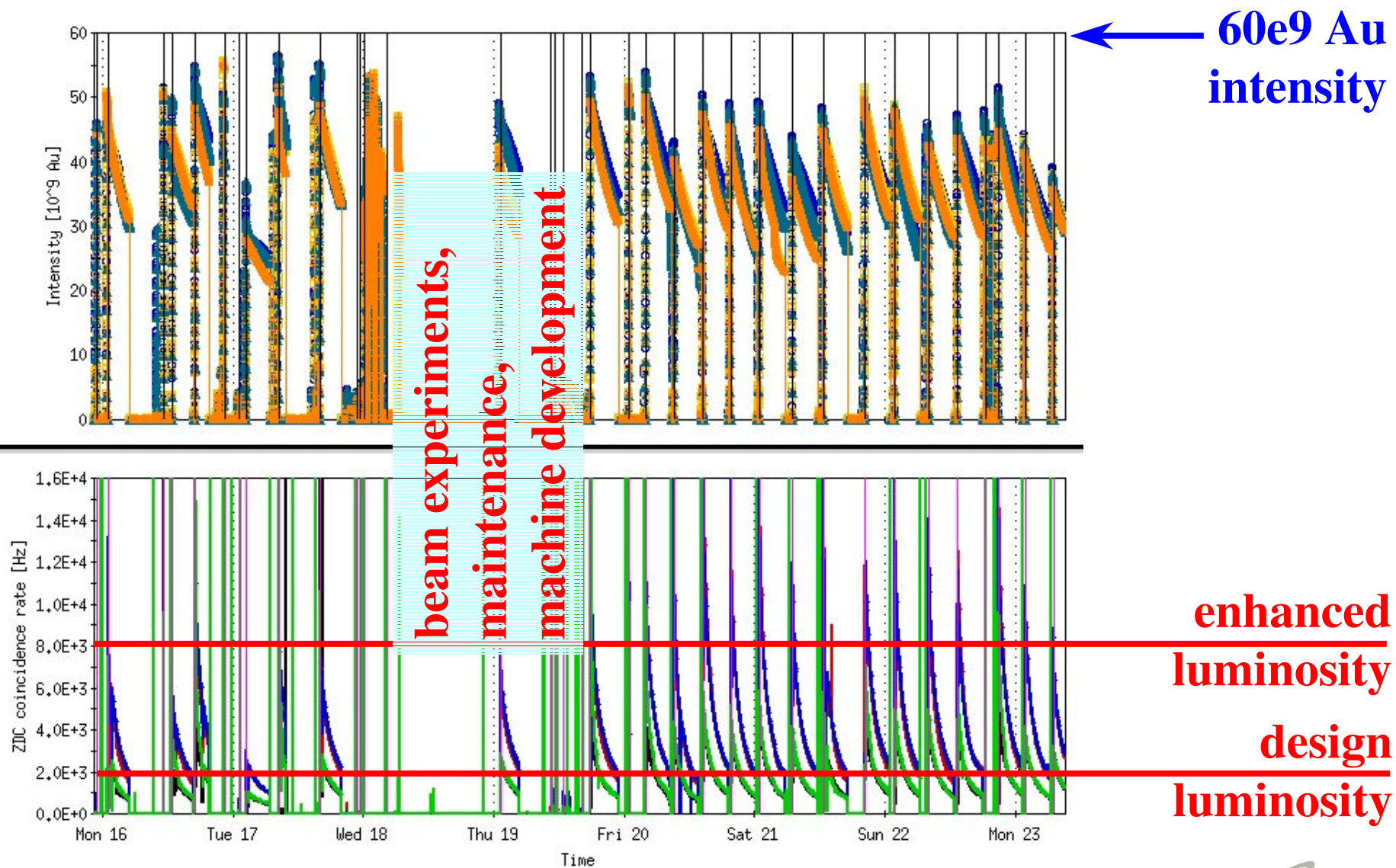


Problems last week:

- PHOBOS background
 - Reduced bunch number from 56x56 to 45x45
 - Bunch intensity is now the luminosity limit
- Various problems in 1st half of week
 - Reliability of ramp orbit correction
 - Problems in experiments (DX heater fire, fire alarm, experimental magnet trips)
 - Lead flow problems
 - Yellow Lambertson power supply
 - ...

New: IR4 solenoid operational (L. Smart)

Stores during last week, Monday to Tuesday



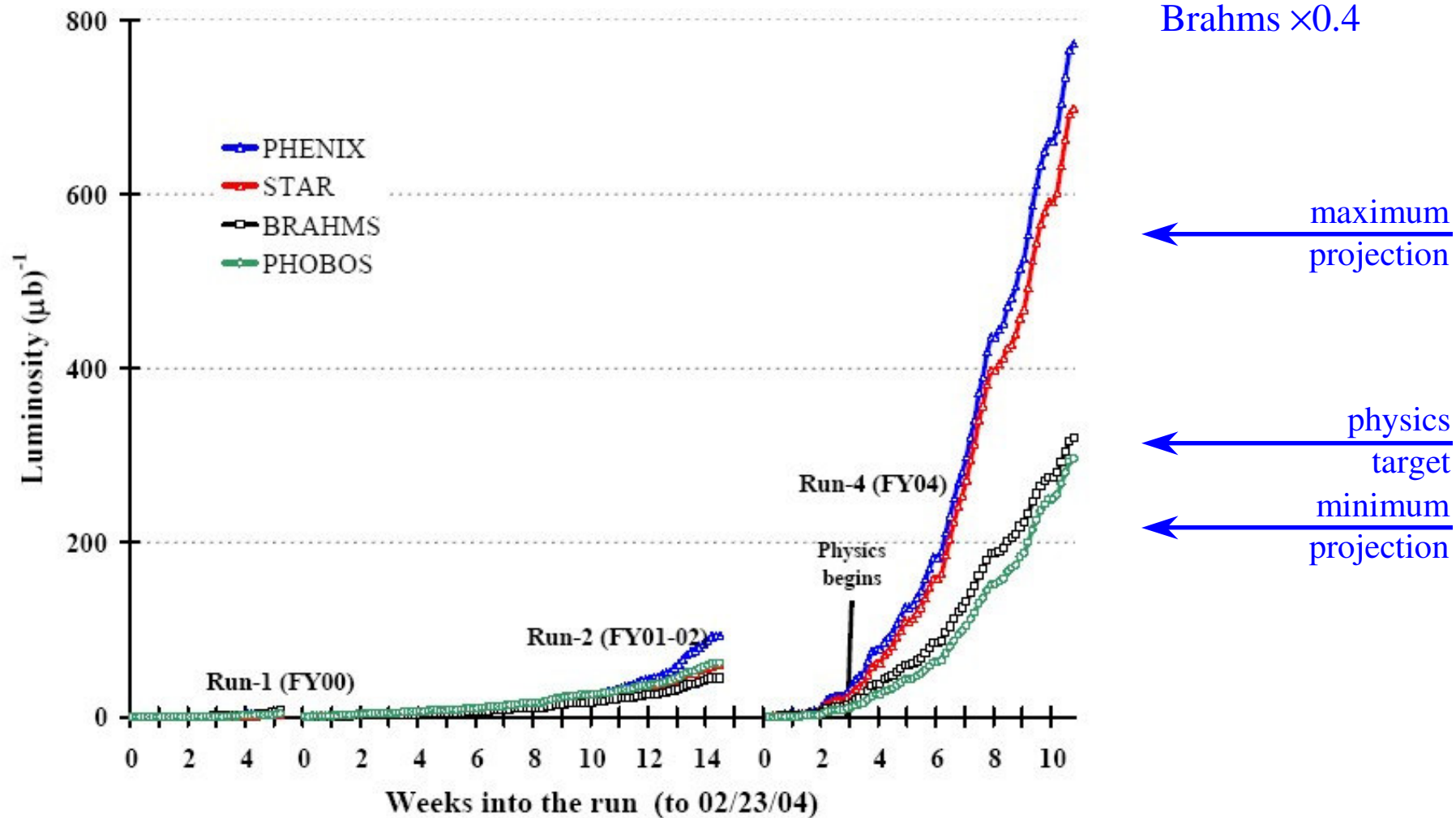
Delivered $766 (\mu\text{b})^{-1}$ to Phenix [week ago : 480]
132 $(\mu\text{b})^{-1}$ last week [best week: 153]

As of 02/22/04 24:00

Star $\times 0.9$

Phobos $\times 0.3$

Brahms $\times 0.4$



Some statistics (week 16-Feb to 22-Feb), maintenance week

- No of stores : 20
Time in store : 83hrs (50% of calendar time)
- Average store time : 4.2hrs
- Av. store-to-store time : 2.4hrs (ex beam exp. & maintenance)
Rms store-to-store time: 2.4hrs
- Optimum store length : 2.5hrs (for zero detector turn-on time)